

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	17757	solder with (gold or copper or silver or aluminum)	USPAT	OR	ON	2006/08/24 19:18
L5	8229	4 and semiconductor	USPAT	OR	ON	2006/08/24 15:02
L6	4803	5 not ("2006".ay. or "2005".ay. or "2004".ay. or "2003".ay. or "2002".ay. or "2001".ay. or "2000".ay.)	USPAT	OR	ON	2006/08/24 19:19
L7	2680	6 and (melt\$3 or molten)	USPAT	OR	ON	2006/08/24 15:02
L8	2204	7 and substrate	USPAT	OR	ON	2006/08/24 15:04
L9	1434	8 and (solder with substrate)	USPAT	OR	ON	2006/08/24 15:04
L11	858	9 and (convex or sphere or ball)	USPAT	OR	ON	2006/08/24 17:10
L12	1	("6538323").PN.	USPAT	OR	OFF	2006/08/24 15:10
L13	1	12 and au	USPAT	OR	ON	2006/08/24 15:10
L14	2	((("6030889") or ("6504096"))).PN.	USPAT	OR	OFF	2006/08/24 17:10
L15	1	("6538323").PN.	USPAT	OR	OFF	2006/08/24 17:57
L16	3	((("3654694") or ("6271111") or ("6225569"))).PN.	USPAT	OR	OFF	2006/08/24 17:57
L17	3755	(solder with (gold or copper or silver or aluminum)) and (melt\$3 or molten) and (substrate or base or insulat\$3)	US-PGPUB	OR	ON	2006/08/24 19:18
L18	55	17 not ("2006".ay. or "2005".ay. or "2004".ay. or "2003".ay. or "2002".ay. or "2001".ay. or "2000".ay.)	US-PGPUB	OR	ON	2006/08/24 19:19
S1	1	("6613605").PN.	USPAT	OR	OFF	2006/08/23 14:58
S2	1	("6293456").PN.	USPAT	OR	OFF	2006/08/23 15:15
S3	1	("6063647").PN.	USPAT	OR	OFF	2006/08/23 16:13
S4	4931	438/597.ccls. or 438/612.ccls. or 438/613.ccls. or 438/660.ccls. or 438/666.ccls. or 438/674.ccls. or 438/686.ccls. or 438/687.ccls. or 438/688.ccls.	USPAT	OR	ON	2006/08/23 16:14
S5	2468	S4 not ("2006".ay. or "2005".ay. or "2004".ay. or "2003".ay. or "2002".ay. or "2001".ay. or "2000".ay.)	USPAT	OR	ON	2006/08/24 15:02
S6	1833	S5 and (aluminum or copper or gold or silver)	USPAT	OR	ON	2006/08/23 17:38
S7	309	S5 and ((aluminum or copper or gold or silver) same melt\$3)	USPAT	OR	ON	2006/08/24 17:50
S8	218	S5 and ((aluminum or copper or gold or silver) same reflow\$3)	USPAT	OR	ON	2006/08/23 17:39